

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Friday 14 Oct 2022 until 23:59 on Saturday 15 Oct 2022

Forecast Issued on Thursday 13 Oct 2022 at 14:31 by Met Office Aberdeen

Confidence: High for the showery weather over the next few days before becoming drier on Tuesday. Lower for detail on Sunday night and Monday.

Headline for Friday 14 Oct 2022: A mainly dry morning with sunny spells, then cloudier by afternoon with some showers, wintry on summits, brighter again later. Strong southwest breeze.

Mountain weather hazards on Friday 14 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Light rain showers	Clear night	Sunny intervals	Heavy Rain	Light rain showers	Sunny intervals	Clear night
Precipitation probability							
20%	30%	10%	10%	50%	30%	10%	<05%

Forecast for Friday 14 Oct 2022

Weather: A clear start at midnight but cloud increases bringing some showers in the early hours. Skies clearing by dawn. A dry, sunny start to Friday, lasting until mid to late morning. Then cloudier with some showers, falling as snow above about 1000m, before sunnier skies return later in the afternoon. A dry clear evening.

Chance of cloud-free hill tops above 800m: 30% early hours, then 80% or more in morning. 50% by midday then improving 80% or more later in the day.

Low cloud and visibility: Cloud at 600-800m in early hours and again in the late morning to mid afternoon period, but more broken and above summits at other times. Visibility below the cloud occasionally poor in showers but mostly good.

Forecast for Friday 14 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/49 SW	32/43 W	29/39 SW	28/38 SW	24/33 SW	23/32 W	20/28 W	18/26 SW	22/30 S
900	41/50 S	30/38 SW	26/33 SW	27/34 SW	22/30 SW	22/29 SW	18/22 SW	17/22 S	21/28 S
600	26/37 SW	19/27 SW	16/24 SW	17/24 SW	16/23 SW	17/24 SW	11/17 SW	12/17 SW	14/22 S
300	14/32 SW	9/24 SW	7/20 SW	7/19 SW	10/21 SW	10/20 SW	6/15 SW	5/12 S	6/13 S
Glen	4/24 SW	2/18 SW	3/17 SW	4/18 SW	6/18 SW	5/16 W	4/15 SW	3/14 SW	3/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-6	0/-7	-1/-9	-1/-8	-1/-8	-2/-9	-3/-9	-3/-10	-3/-11
900	5/-1	4/-3	2/-4	3/-4	2/-4	2/-5	1/-5	0/-5	1/-5
600	8/3	6/1	5/0	5/1	5/0	4/-1	3/-1	3/-1	3/-2
300	9/6	7/5	6/3	6/4	7/4	6/4	4/2	3/1	3/0
Glen	8/7	6/6	3/4	6/5	8/7	8/6	4/3	2/1	3/1
Freezing Level*	1600m	1200m	1000m	1000m	1100m	1000m	900m	900m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Tabular values look reasonable. Note the sub-zero summits.

Forecast for Saturday 15 Oct 2022

Weather: A short spell of heavy rain, summit snow at first, then brighter and drier, but with the chance of one or two passing showers, wintry on summits.

Maximum wind: Southerly veering southwesterly 40 gusts 55mph.

Chance of cloud-free hill tops above 800m: 20% rising 60%

Low cloud and visibility: Cloud at 500-750m at first with poor visibility below due to the rain. Then cloud occasionally breaking and lifting to 900m or above, with visibility underneath mainly good with some reductions in showers.

Temperature: **Glens:** Plus 6 Celsius rising to Plus 11 in the afternoon.
At 800m: Plus 2 Celsius rising to Plus 4 in the afternoon.
Freezing level: 1100m